

Advanced Hood Presentation

(Slides 2-5)



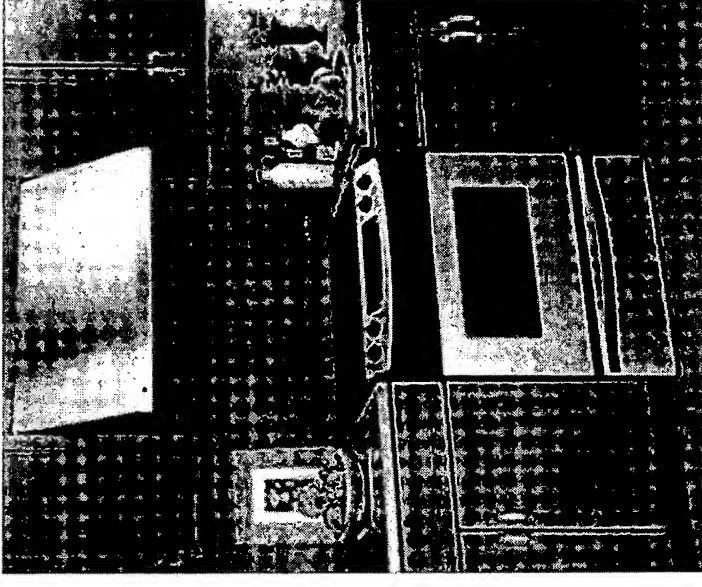
imagination at work

Benefits

- ✦ Low "Time to Market"
- ✦ Low Cost, High Margin
- ✦ IP Ownership for GE
- ✦ Product Differentiation

Current Status

- ✦ System Design Done
- ✦ 2 DG Prototypes Built
- ✦ 1 Patent Filing : In Process
- ✦ T1 Review : 1Q 2004

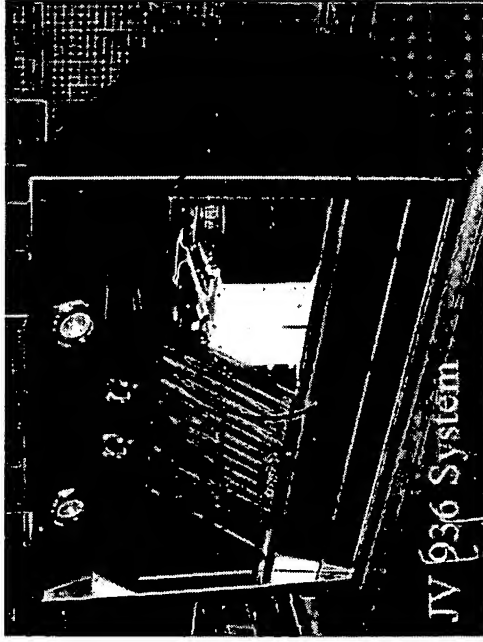


Big Y's

- ✦ Enhanced Fume Capture
- ✦ Odor Elimination
- ✦ Low Noise Operation
- ✦ User Convenience



imagination at work



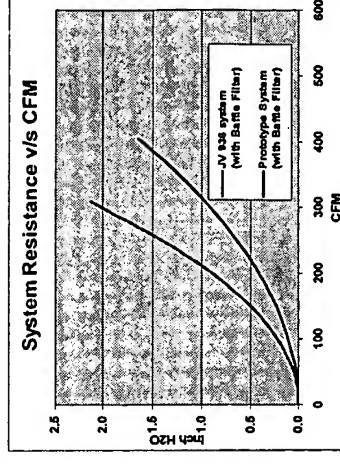
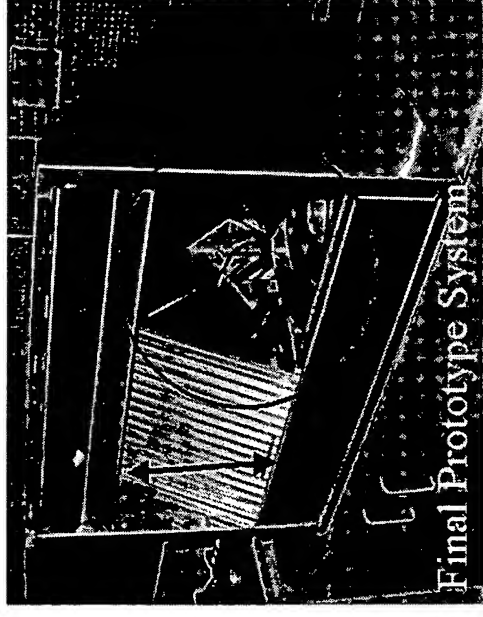
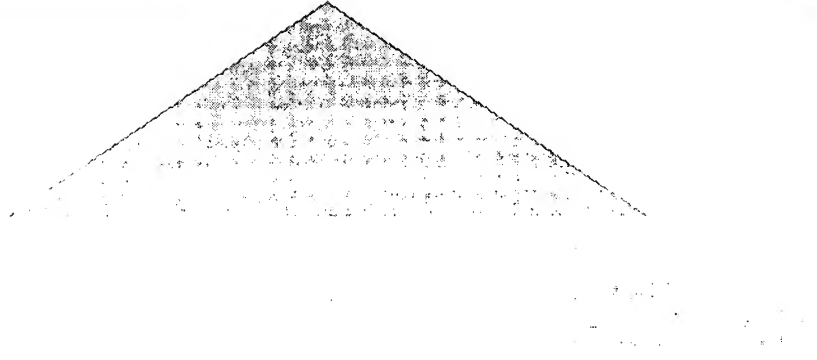
Big Y's

Enhanced Fume Capture

Odor Elimination

Low Noise Operation

User Convenience

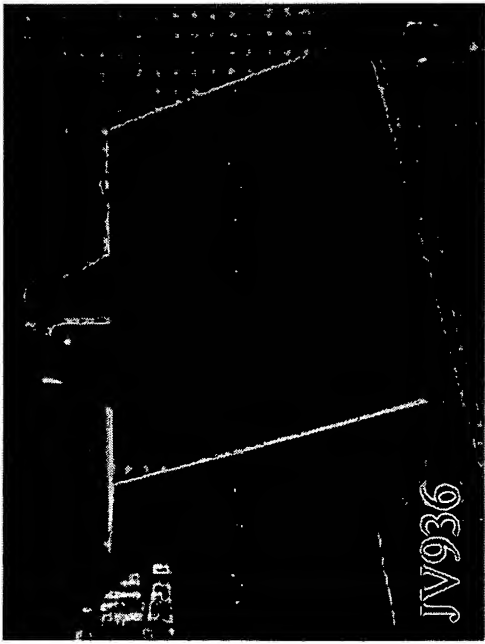


Results

- ↓ **Enhanced Aerodynamics**
- ↓ **High Efficiency BC Fans**

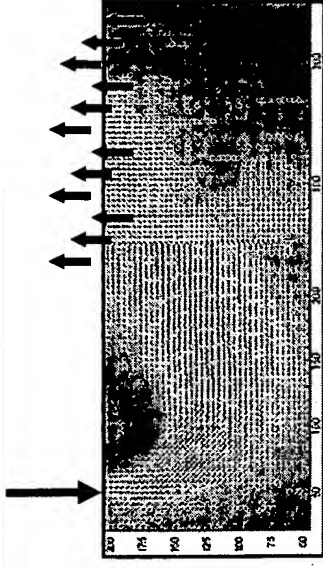
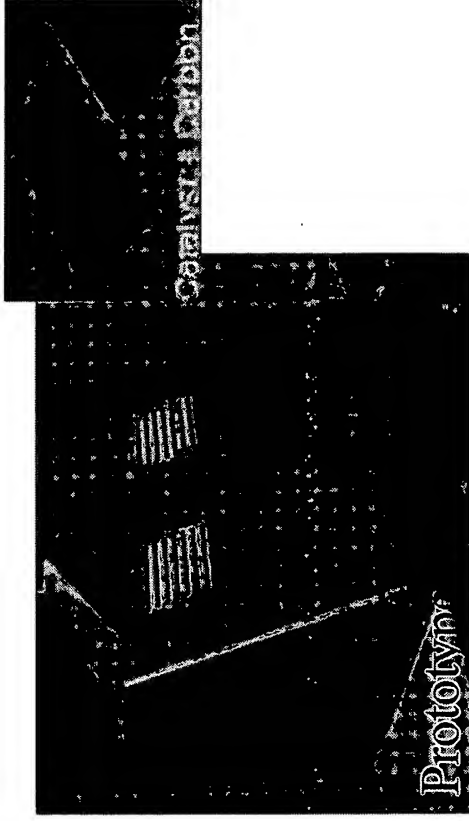


imagination at work



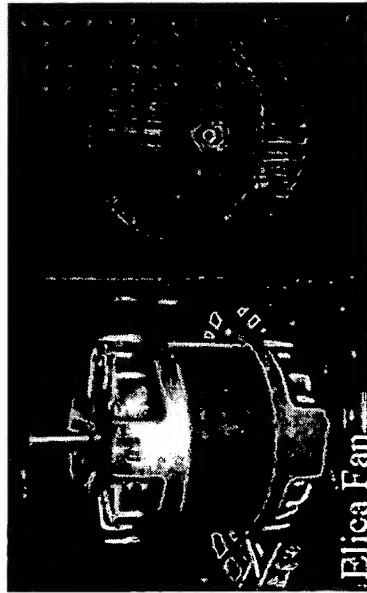
Big Y's

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Results

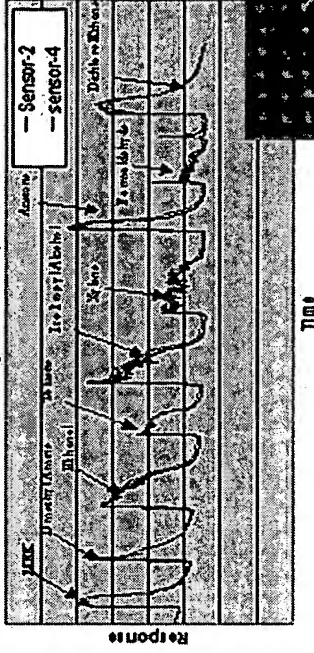
- ⚡ Re-circulation Mode
- ⚡ Air Curtain
- ⚡ Catalyst + Carbon Filter



Big Y's

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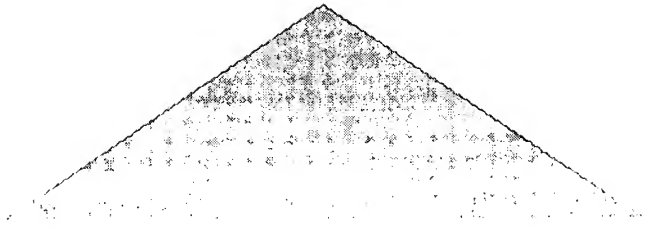
Air Quality Sensor Response



Results

- ⚡ Odor Sensor
- ⚡ Smart Controls
- ⚡ Variable Speed Motor

Prototype Demonstration



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